

OPINION 763

STENORHYNCHUS LAMARCK, 1818 (CRUSTACEA, DECAPODA):
VALIDATED UNDER THE PLENARY POWERS WITH DESIGNATION
OF *CANCER SETICORNIS* HERBST, 1788, AS TYPE-SPECIES

RULING.—(1) Under the plenary powers:

- (a) the generic name *Pactolus* Leach, 1815, is hereby suppressed for the purposes of the Law of Priority but not for those of the Law of Homonymy;
 - (b) all designations of type-species for the nominal genus *Stenorhynchus* Lamarck, 1818, made prior to the present Ruling, are hereby set aside and the nominal species *Cancer seticornis* Herbst, 1788, is hereby designated to be the type-species of that genus;
 - (c) the emendation to *Stenorhynchus* of the generic name *Stenorynchus* Lamarck, 1818, is hereby validated;
 - (d) it is hereby directed that the family-group name INACHINAE McLeay, 1838, is not to be rejected in favour of the name MACROPODIINAE Samouelle, 1819, by any zoologist who considers that the genera *Macropodia* [Leach, 1814] and *Inachus* Weber, 1795, belong to the same family-group taxon.
- (2) The following generic names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified:
- (a) *Inachus* Weber, 1795 (gender : masculine), type-species, by designation by H. Milne Edwards, 1837, *Cancer scorpio* Fabricius, 1779 (Name No. 1698);
 - (b) *Macropodia* [Leach, 1814] (gender : feminine), type-species, by monotypy, *Cancer longirostris* Fabricius, 1775 (Name No. 1699);
 - (c) *Stenorhynchus* (emend. under the plenary powers of *Stenorynchus*) Lamarck, 1818 (gender : masculine), type-species, by designation under the plenary powers in (1)(b) above, *Cancer seticornis* Herbst, 1788 (Name No. 1700).
- (3) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:
- (a) *debilis* S. I. Smith, 1871, as published in the binomen *Leptopodia debilis* (Name No. 2121);
 - (b) *dorsettensis* Pennant, 1777, as published in the binomen *Cancer dorsettensis* (Name No. 2122);
 - (c) *longirostris* Fabricius, 1775, as published in the binomen *Cancer longirostris* (type-species of *Macropodia* [Leach, 1814]) (Name No. 2123).
 - (d) *phalangium* Fabricius, 1775, as published in the binomen *Cancer phalangium* (Name No. 2124);
 - (e) *rostratus* Linnaeus, 1761, as published in the binomen *Cancer rostratus* (Name No. 2125);
 - (f) *seticornis* Herbst, 1788, as published in the binomen *Cancer seticornis* (type-species of *Stenorhynchus* Lamarck, 1818) (Name No. 2126).

(4) The following generic names are hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology with the Name Numbers specified:

- (a) *Macropus* Latreille, [1802–1803] (a junior homonym of *Macropus* Shaw, 1790) (Name No. 1777);
- (b) *Pactolus* Leach, 1815 (as suppressed under the plenary powers in (1)(a) above) (Name No. 1778);
- (c) *Stenorynchus* Lamarck, 1818 (Ruled under the plenary powers in (1)(c) above to be an incorrect original spelling for *Stenorhynchus*) (Name No. 1779).

(5) The family-group name INACHINAE McLeay, 1838 (type-genus *Inachus* Weber, 1795) (under the plenary powers, a name to be given precedence over the name MACROPODIINAE Samouelle, 1819, by any zoologist who considers that *Inachus* Weber, 1795, and *Macropodia* [Leach, 1814], belong to the same family-group taxon) is hereby placed on the Official List of Family-Group Names in Zoology with the Name Number 400.

HISTORY OF THE CASE (Z.N.(S.) 751)

The present case was submitted to the office of the Commission by Dr. John S. Garth and Dr. L. B. Holthuis in February 1953. This application was revised in June 1963 and was sent to the printer on 17 July 1963 and published on 6 December 1963 in *Bull. zool. Nomencl.* 20 : 424–428. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (Constitution Art. 12b; *Bull. zool. Nomencl.* 21 : 184) and to one specialist serial. No comments were received.

DECISION OF THE COMMISSION

On 25 August 1965 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (65)31 either for or against the proposals set out in *Bull. zool. Nomencl.* 20 : 427–428. At the end of the prescribed voting period on 25 November 1965 the state of the voting was as follows:

Affirmative votes—twenty-three (23), received in the following order: China, Holthuis, Riley, Obruchev, Alvarado, Simpson, Jaczewski, Munroe, Lemche, do Amaral, Tortonese, Stoll, Uchida, Mayr, Boschma, Ride, Forest, Kraus, Binder, Mertens, Evans, Brinck, Bonnet.

Negative votes—none (0).

Voting Papers not returned—three (3): Hubbs, Vokes, Sabrosky.

ORIGINAL REFERENCES

The following are the original references for names placed on Official Lists and Indexes by the Ruling given in the present Opinion:

debilis, *Leptopodia*, S. I. Smith, 1871, *Rep. Peabody Acad. Sci.* 1869/1870 (app.): 87

dorsettensis, *Cancer*, Pennant, 1777, *Brit. Zool.* (ed. 4) 4 : 8

INACHINAE McLeay, 1838, *Illustr. Annul. S. Afr.* : 56

Inachus Weber, 1795, *Nomencl. ent. Syst. Fabr.* : 93
longirostris, *Cancer*, Fabricius, 1775, *Syst. Ent.* : 408
Macropodia [Leach, 1814], Brewster's *Edinb. Ency.* 7 : 431
Macropus Latreille, [1802-1803], in Sonnini's Buffon, *Hist. nat. gén. partic. Crust. Ins.* 3 : 27

Pactolus Leach, 1815, *Zool. Miscell.* 2 : 19

phalangium, *Cancer*, Fabricius, 1775, *Syst. Ent.* : 408

rostratus, *Cancer*, Linnaeus, 1761, *Fauna svec.* (ed. 2) : 493

seticornis, *Cancer*, Herbst, 1788, *Vers. Naturgesch. Krabben Krebse* 1(7) : 229

Stenorhynchus Lamarck, 1818, *Hist. nat. Anim. sans Vertèbr.* 5 : 236

Stenorynchus Lamarck, 1818, an invalid original spelling for *Stenorhynchus* q.v.

The following is the original reference for the designation of a type-species for a genus concerned in the present Ruling:

For *Inachus* Weber, 1795: H. Milne Edwards, 1837, in Cuvier's *Règn. Anim.* (ed. 4) (Disciples' ed.) 18 : pl. 34, fig. 2.

CERTIFICATE

We certify that the votes cast on Voting Paper (65)31 were cast as set out above, that the proposal contained in that Voting Paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 763.

G. OWEN EVANS
 Secretary

W. E. CHINA
 Assistant Secretary
 International Commission on Zoological Nomenclature
 London
 26 January 1966